

CLAIMS LISTING

1. (currently amended) A method of manufacturing a solid electrolytic capacitor, said method comprising the steps of:
- forming a solid electrolytic capacitor element;
 - applying a pre-coat resin to a portion of capacitor terminals;
 - connecting the capacitor terminals to the capacitor element; and
 - encapsulating the capacitor element and a portion of the capacitor terminals with a protective resin;
- wherein said pre-coat resin is substantially rigid at ambient temperatures and flexible at ~~elevated~~ high temperatures.
2. (original) A method of manufacturing a solid electrolytic capacitor according to claim 1 further comprising the step of selecting the pre-coat resin from thermally curable liquid epoxy resins containing lactone.
3. (currently amended) A method of manufacturing a solid electrolytic capacitor according to ~~claim 11~~ claim 1, wherein said pre-coat resin applying step is performed using a wiper to

apply the pre-coat resin onto the portion of the capacitor terminals.

4.(currently amended) A method of manufacturing a solid electrolytic capacitor according to ~~claim 11~~ claim 1, wherein said pre-coat resin applying step is performed using a brush to apply the pre-coat resin onto the portion of the capacitor terminals.

5.(currently amended) A method of manufacturing a solid electrolytic capacitor according to ~~claim 11~~ claim 1, wherein said pre-coat resin applying step is performed using a counter-rotating wheel assembly to apply the pre-coat resin onto the portion of the capacitor terminals.

6.(currently amended) A method of manufacturing a solid electrolytic capacitor according to ~~claim 11~~ claim 1, wherein said pre-coat resin applying step is performed by spraying the pre-coat resin onto the portion of the capacitor terminals.